

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	23904	370/310-350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:25
S2	69	S1 and (uwb same lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:35
S3	11	S2 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:10
S4	8	S3 and (optical or fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:38
S5	3	S3 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:35
S6	118574	"455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:35
S7	69	S2 and (uwb same lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:35
S8	101	S6 and (uwb same lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:35

## EAST Search History

S9	31	S8 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:47
S10	12	S9 and (conver\$4 same analog same digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:46
S11	0	"10658630"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:42
S12	2	"US 20040233877"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/01/21 14:43
S13	2	S9 and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:47
S14	118	S6 and uwb and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:47
S15	25	S14 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 14:55
S16	1	("20040175173").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/21 15:00
S17	5	uwb and bridge and transparent.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 15:00

## EAST Search History

S18	57	wusb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 13:39
S19	30	S18 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 13:39
S20	1	S19 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 13:50
S21	431	"802.15.3"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 13:50
S22	152	S21 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 13:50
S23	28	S22 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:25
S24	8	(ftth or ftp or fttb) and uwb and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:30
S25	0	S24 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:25

## EAST Search History

S26	23937	370/310-350.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S27	69	S26 and (uwb same lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S28	11	S27 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S29	8	S28 and (optical or fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S30	3	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S31	118647	"455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S32	101	S31 and (uwb same lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S33	69	S27 and (uwb same lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37

## EAST Search History

S34	31	S32 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S35	12	S34 and (conver\$4 same analog same digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S37	2	S34 and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:07
S38	118	S31 and uwb and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S39	25	S38 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S40	2	"US 20040233877"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/01/23 15:37
S41	5	uwb and bridge and transparent.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S42	1	("20040175173").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/31 19:36
S44	276	398/58.ccis:	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:42

## EAST Search History

S45	70	S44 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:28
S46	0	S45 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:39
S47	69	S45 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:39
S48	0	S44 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:43
S49	0	S44 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:39
S50	3	S44 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:39
S51	3	S50 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:43
S52	759	398/58-64.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:42

## EAST Search History

S53	1	S52 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:02
S54	0	S53 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:28
S55	0	("2005/0213974").URPN.	USPAT	OR	ON	2007/01/24 10:45
S56	2	(("20030235236") or ("20040264974")).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/24 10:50
S57	15	((("6549587") or ("6721797") or ("6757251") or ("5610907") or ("5761351") or ("5773817") or ("6160802") or ("6492904") or ("6505032") or ("6535331") or ("6643417") or ("6735238") or ("20040081402") or ("20040143428") or ("20030138061")).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/24 10:51
S58	0	S52 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:27
S59	237	uwb and (lan or wlan) same (optical or fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:28
S60	63	S59 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 11:28
S61	237	uwb and (lan or wlan) same (optical or fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 13:03

## EAST Search History

S62	63	S61 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 13:46
S63	27	S62 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 13:46
S64	183	uwb and ((access near2 point or base near2 station or ap or bs) same (optical or fiber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 13:45
S65	23	S64 and "370".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 13:46
S66	13	S65 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:59
S67	759	398/58-64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:36
S68	7	S67 and "455".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:00
S69	7	S68 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:41

## EAST Search History

S70	89	S67 and (wireless or laptop or access near2 point or hotspot or uwb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:36
S71	78	S70 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:41
S72	3723	wireless and node same optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:41
S73	321	S72 and "398".clas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:48
S74	2	S73 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:48
S75	2	S74 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:55
S76	22871	"398".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:48
S77	21	S76 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:48

## EAST Search History

S78	10	S77 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 14:48
S79	277	S73 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:12
S80	75	S79 and (lan or wlan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:11
S81	1309	S76 and (optical same analog same convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:11
S82	1392	S76 and (optical same analog same conver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:12
S83	901	S76 and (optical with analog same conver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:12
S84	720	S76 and (optical with analog with conver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:12
S85	57	S84 and lan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:12

## EAST Search History

S86	51	S85 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:59
S87	444	"370" clas: and "o/e"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:59
S88	2	S87 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:59
S89	2	S88 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:59
S90	759	398/58-64.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:38
S91	0	S90 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:38
S92	3	S90 and ("O/E" or "E/O" or OEC or EOC) and ("A/D" or "D/A" or ADC or DAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:09
S93	3	S92 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:10

## EAST Search History

S94	0	uwb and lan and ("O/E" or "E/O" or OEC or EOC) and ("A/D" or "D/A" or ADC or DAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:09
S95	496	uwb and lan and ("O/E" or "E/O" or OEC or EOC or optical or fiber) and ("A/D" or "D/A" or ADC or DAC or analog or digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:10
S96	118	uwb and lan and ("O/E" or "E/O" or OEC or EOC or optical or fiber) and ("A/D" or "D/A" or ADC or DAC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:10
S97	18	S96 and wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:10
S98	2	S97 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:20
S99	16199	optical same (lan or wlan or wireless near2 lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:20
S100	66	S99 same uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:20
S101	32	S100 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:39

## EAST Search History

S10 2	2290	370/465.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:40
S10 3	11	S102 and UWB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:40
S10 4	1	S103 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:42
S10 5	2161	370/466.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:40
S10 6	9	S105 and UWB	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:40
S10 7	1	S106 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:44
S10 8	70183	"375".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:43
S10 9	504	S108 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:44

## EAST Search History

S11 0	191	S109 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:41
S11 1	119	S110 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:35
S11 2	4	S111 and "398".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:34
S11 5	279	uwb with wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:40
S11 6	87	S115 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:35
S11 7	15	S115 same optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:40
S11 8	1	S117 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:40
S11 9	14	S116 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:36

## EAST Search History

S12 0	319	uwb with lan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:44
S12 1	47	S120 same optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:44
S12 2	23	S121 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:44
S12 3	498	uwb same lan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:44
S12 4	60	S123 same optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:44
S12 5	31	S124 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:41
S12 7	107	S109 and optic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:41
S12 8	68	S127 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 18:58

## EAST Search History

S13 2	5	("20040190594") or ("7010056") or ("20030081630") or ("20060291536") or ("20040175173").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 13:15
S13 3	2	S132 and rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:29
S13 4	1	("20030081630").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 14:50
S13 5	1	("20030235235").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 14:51
S13 6	0	S132 and ftc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:29
S13 7	0	S132 and ftth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:29
S13 8	24	(US-20040214522-\$ or US-20030096578-\$ or US-20040136731-\$ or US-20040047631-\$ or US-20040047313-\$ or US-20060291536-\$ or US-20060193372-\$ or US-20050232371-\$ or US-20050168326-\$ or US-20050094709-\$ or US-20050078736-\$ or US-20040218688-\$ or US-20040190594-\$ or US-20050265428-\$ or US-20030099299-\$ or US-20040057501-\$ or US-20030161382-\$ or US-20010033610-\$ or US-20030081630-\$).did. or (US-7006553-\$ or US-7068937-\$ or US-7043271-\$ or US-6891841-\$ or US-7010056-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/30 15:30

## EAST Search History

S13 9	1	S138 and (ftth or ftp or ftb or ftc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:31
S14 0	760	398/58-64:ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:31
S14 1	32	S140 and (ftth or ftp or ftb or ftc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 15:31
S14 2	25	S141 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:02
S14 3	526	S140 and (node or access near2 point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:02
S14 4	52	S143 and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:02
S14 5	22	S140 and ((node or access near2 point) same wireless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:02
S14 6	19	S145 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:02

## EAST Search History

S14 7	8	("5550666"   "5880865"   "5978117").PN. OR ("6895185").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 19:44
S14 8	0	S147 and uwb	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 19:44
S14 9	8	S147 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 21:37
S15 8	279	uwb with wlan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 21:37
S15 9	38	S158 same (access near2 point or AP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 21:37
S16 0	1	S159 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 21:41
S16 1	12	(("20030007214") or ("20030228005") or ("20040008617") or ("5754555") or ("6147786") or ("6151144") or ("6493335") or ("6505032") or ("6782048") or ("20030180049") or ("20030099015") or ("20050244158")).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 21:43
S16 2	760	398/58-64.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:21
S16 3	66	S162 and (wireless or wlan or wireless adj lan) and (central or router or network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:30

## EAST Search History

S16 4	58	S163 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 15:38
S16 5	21	S164 and router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 15:38
S16 6	504	digital with uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 19:36
S16 7	110	digital with uwb with conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 19:37
S16 8	14	S167 same transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 19:37
S16 9	4	S168 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 19:39
S17 0	48	S167 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 19:39
S17 1	112	digital with uwb with conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:04

## EAST Search History

S17 2	48	S171 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:32
S17 3	29	S172 and optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:04
S17 4	760	398/58-64.cc1s.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:32
S17 5	59	S174 and (central same rout\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:32
S17 6	11	S175 and (wireless or wlan or wireless near2 lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:32
S17 7	11	S176 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:15
S17 8	33	(transmit\$3 or send\$3) with (uwb) with (wireless) same (wlan or lan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:08
S17 9	8	S178 and optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:08

## EAST Search History

S18 0	2	S179 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:09
S18 1	11	(uwb with transceiver).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:16
S18 2	1	S181 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:16
S18 3	110	(uwb and transceiver).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:41
S18 4	8	S183 and optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:16
S18 5	3	S184 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:42
S18 6	36	uwb with transceiver same lan and optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:42
S18 7	31	S186 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 10:42

## EAST Search History

S18 8	6672	optical with lan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 16:25
S18 9	38827	access adj point\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 16:25
S19 0	73	S188 same S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 16:25
S19 1	6	S190 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 16:26
S19 2	0	S191 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 16:30
S19 3	0	("2005/0135811").URPN.	USPAT	OR	ON	2007/02/01 16:26
S19 4	0	("2004/0233877").URPN.	USPAT	OR	ON	2007/02/01 16:27
S19 5	0	("2005/0265434").URPN.	USPAT	OR	ON	2007/02/01 16:29
S19 6	38	S190 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 16:30
S19 7	323	uwb with lan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:05

## EAST Search History

S19 8	8	S197 same conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 19:17
S19 9	2	pon with uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:09
S20 0	59	gateway with uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:09
S20 1	20	S200 same conver\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:09
S20 2	15	S201 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 19:18
S20 3	72	pon same ftcc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:27
S20 4	0	S203 and uwb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 18:27
S20 5	17674	koch.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 19:18

## EAST Search History

S20 6	60	S205 and pon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 19:18
S20 7	14	S206 and (@ad<"20030520" or @rlad<"20030520" or @ptad<"20030520")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 19:18